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Part Number: [0433740001](#)
Status: **Active**
Overview: [Sabre Power Connector](#)
Description: Sabre Crimp Terminal, Female, 14-16 AWG, 0.79mm max. Insulation Diameter, Reel Packaged, Tin (Sn) Plated Brass Contact without TPA

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-43374-001-001 \(PDF\)](#) [Product Literature \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	43374
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Terminal mates to 3.18mm wide x 0.51mm thick flat blade PC tab, Terminal mates to 3.18mm wide x 0.51mm thick flat blade PC tab
Crimp Quality Equipment	Yes
Overview	Sabre Power Connector
Product Literature Order No	987650-5662
Product Name	Sabre
UPC	800753851139

Physical

Durability (mating cycles max)	25
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.312/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.79mm max.
Wire Size AWG	14, 16
Wire Size mm ²	N/A

Electrical

Current - Maximum per Contact	18.0A
Voltage - Maximum	600V

Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Reference - Drawing Numbers

Product Specification	PS-43374-001-001
Sales Drawing	SD-43374-0001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[43374 Series](#)

Mates With

[43178 Male Crimp Terminals](#)

Use With

[44441 Receptacle Housings](#)

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Hand Crimp Tool for Flat Blade Crimp Terminal	638117200
Extraction and Activation Tool	638132700
Mini-Mac Applicator	638916000

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